

Certificate of Analysis

Phthalic anhydride

≥ 98.0 %

Product Number	PSR37677	CAS No.	85-44-9
Brand	PureSynth	Lot No.	SDF03CS
Molecular Formula	C ₈ H ₄ O ₃	Date of Mfg.	March.2023
Molecular Weight	148.12 g/mol	Date of Exp.	Feb.2026

Test	Specification	Result
Appearance (Colour)	White	White
Appearance (Form)	Powder or Flakes	Powder
Assay (By Titr.)	≥ 98.0 %	98.7 %
IR Spectrum	Conforms to structure	Conforms
¹ H NMR Spectrum	Conforms to structure	Conforms

Condition: Store at room temperature and keep container tightly closed in a dry and well-ventilated place.

Remark: The batch complies with the prescribed quality of the above specification.

Approved by Head - Technical